


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	NONVOLATILE SEMICONDUCTOR MEMORY DEVICE HAVING DIVIDED BIT LINES																																																																																																																														
Submission Type :	Utility Patent Filing																																																																																																																														
Application Number:	10/604406																																																																																																																														
EFS ID:	43835																																																																																																																														
Server Response:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>1405</td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1405																																																																																																																						
Confirmation Code	Message																																																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																														
ICON1	1405																																																																																																																														
First Named Applicant:	Ching-Hsiang Hsu																																																																																																																														
Attorney Docket Number:	EMEP0008USA																																																																																																																														
Timestamp:	2003-07-17 23:55:47 EDT																																																																																																																														
From:	us																																																																																																																														
File Listing:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Doc. Name</th> <th style="width: 30%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 35%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>EMEP0008-1-usassn.xml</td><td>1826</td><td>2003-07-17</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2003-07-17</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-07-17</td></tr> <tr><td>us-assignment</td><td>EMEP0008-1ASS1.tif</td><td>46458</td><td>2003-07-17</td></tr> <tr><td>us-assignment</td><td>EMEP0008-1ASS2.tif</td><td>14402</td><td>2003-07-17</td></tr> <tr><td>us-request</td><td>EMEP0008-1-usrequ.xml</td><td>2580</td><td>2003-07-17</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-07-17</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-07-17</td></tr> <tr><td>us-fee-sheet</td><td>EMEP0008-1-usfees.xml</td><td>2001</td><td>2003-07-17</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-07-17</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10901</td><td>2003-07-17</td></tr> <tr><td>us-declaration</td><td>EMEP0008-1-usdecl.xml</td><td>851</td><td>2003-07-17</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2003-07-17</td></tr> <tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2003-07-17</td></tr> <tr><td>us-power-of-attorney-grant</td><td>EMEP0008-1-uspoat.xml</td><td>1255</td><td>2003-07-17</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2003-07-17</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xml</td><td>12448</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>EMEP0008-1-trans.xml</td><td>30852</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isoamsso.ent</td><td>1934</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2003-07-17</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2003-07-17</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	EMEP0008-1-usassn.xml	1826	2003-07-17	us-assignment	us-assignment.xml	8983	2003-07-17	us-assignment	us-assignment.dtd	10898	2003-07-17	us-assignment	EMEP0008-1ASS1.tif	46458	2003-07-17	us-assignment	EMEP0008-1ASS2.tif	14402	2003-07-17	us-request	EMEP0008-1-usrequ.xml	2580	2003-07-17	us-request	us-request.dtd	19064	2003-07-17	us-request	us-request.xml	33300	2003-07-17	us-fee-sheet	EMEP0008-1-usfees.xml	2001	2003-07-17	us-fee-sheet	us-fee-sheet.xml	24912	2003-07-17	us-fee-sheet	us-fee-sheet.dtd	10901	2003-07-17	us-declaration	EMEP0008-1-usdecl.xml	851	2003-07-17	us-declaration	us-declaration.dtd	3833	2003-07-17	us-declaration	us-declaration.xml	10015	2003-07-17	us-power-of-attorney-grant	EMEP0008-1-uspoat.xml	1255	2003-07-17	us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-07-17	us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-07-17	application-body	EMEP0008-1-trans.xml	30852	2003-07-17	application-body	us-application-body.xml	83497	2003-07-17	application-body	application-body.dtd	49498	2003-07-17	application-body	wipo.ent	4956	2003-07-17	application-body	mathml2.dtd	54588	2003-07-17	application-body	mathml2-qname-1.mod	13225	2003-07-17	application-body	isoamsa.ent	5191	2003-07-17	application-body	isoamsb.ent	3988	2003-07-17	application-body	isoamsc.ent	1460	2003-07-17	application-body	isoamsn.ent	5620	2003-07-17	application-body	isoamsso.ent	1934	2003-07-17	application-body	isoamsr.ent	7073	2003-07-17	application-body	isogr3.ent	3559	2003-07-17
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																																												
us-assignment	EMEP0008-1-usassn.xml	1826	2003-07-17																																																																																																																												
us-assignment	us-assignment.xml	8983	2003-07-17																																																																																																																												
us-assignment	us-assignment.dtd	10898	2003-07-17																																																																																																																												
us-assignment	EMEP0008-1ASS1.tif	46458	2003-07-17																																																																																																																												
us-assignment	EMEP0008-1ASS2.tif	14402	2003-07-17																																																																																																																												
us-request	EMEP0008-1-usrequ.xml	2580	2003-07-17																																																																																																																												
us-request	us-request.dtd	19064	2003-07-17																																																																																																																												
us-request	us-request.xml	33300	2003-07-17																																																																																																																												
us-fee-sheet	EMEP0008-1-usfees.xml	2001	2003-07-17																																																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2003-07-17																																																																																																																												
us-fee-sheet	us-fee-sheet.dtd	10901	2003-07-17																																																																																																																												
us-declaration	EMEP0008-1-usdecl.xml	851	2003-07-17																																																																																																																												
us-declaration	us-declaration.dtd	3833	2003-07-17																																																																																																																												
us-declaration	us-declaration.xml	10015	2003-07-17																																																																																																																												
us-power-of-attorney-grant	EMEP0008-1-uspoat.xml	1255	2003-07-17																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-07-17																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-07-17																																																																																																																												
application-body	EMEP0008-1-trans.xml	30852	2003-07-17																																																																																																																												
application-body	us-application-body.xml	83497	2003-07-17																																																																																																																												
application-body	application-body.dtd	49498	2003-07-17																																																																																																																												
application-body	wipo.ent	4956	2003-07-17																																																																																																																												
application-body	mathml2.dtd	54588	2003-07-17																																																																																																																												
application-body	mathml2-qname-1.mod	13225	2003-07-17																																																																																																																												
application-body	isoamsa.ent	5191	2003-07-17																																																																																																																												
application-body	isoamsb.ent	3988	2003-07-17																																																																																																																												
application-body	isoamsc.ent	1460	2003-07-17																																																																																																																												
application-body	isoamsn.ent	5620	2003-07-17																																																																																																																												
application-body	isoamsso.ent	1934	2003-07-17																																																																																																																												
application-body	isoamsr.ent	7073	2003-07-17																																																																																																																												
application-body	isogr3.ent	3559	2003-07-17																																																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isomfrk.ent	4553	2003-07-17
application-body	isomopf.ent	2571	2003-07-17
application-body	isomscr.ent	4628	2003-07-17
application-body	isotech.ent	5268	2003-07-17
application-body	isobox.ent	3568	2003-07-17
application-body	isocyr1.ent	5345	2003-07-17
application-body	isocyr2.ent	2504	2003-07-17
application-body	isodia.ent	1508	2003-07-17
application-body	isolat1.ent	5282	2003-07-17
application-body	isolat2.ent	9007	2003-07-17
application-body	isonum.ent	5913	2003-07-17
application-body	isopub.ent	6621	2003-07-17
application-body	mmlextra.ent	7901	2003-07-17
application-body	mmlalias.ent	38209	2003-07-17
application-body	soextblx.dtd	12870	2003-07-17
application-body	emep0008usa1-01a.tif	8732	2003-07-17
application-body	emep0008usa1-01b.tif	5732	2003-07-17
application-body	emep0008usa1-02a.tif	11376	2003-07-17
application-body	emep0008usa1-02b.tif	1726	2003-07-17
application-body	emep0008usa1-03a.tif	11612	2003-07-17
application-body	emep0008usa1-03b.tif	4722	2003-07-17
application-body	emep0008usa1-04a.tif	5072	2003-07-17
application-body	emep0008usa1-04b.tif	4636	2003-07-17
application-body	emep0008usa1-04c.tif	4870	2003-07-17
application-body	emep0008usa1-04d.tif	4678	2003-07-17
application-body	emep0008usa1-05a.tif	6962	2003-07-17
application-body	emep0008usa1-05b.tif	7420	2003-07-17
application-body	emep0008usa1-06a.tif	8662	2003-07-17
application-body	emep0008usa1-06b.tif	7444	2003-07-17
application-body	emep0008usa1-06c.tif	6598	2003-07-17
us-declaration	EMEP0008-1DEC1.tif	47046	2003-07-17
us-declaration	EMEP0008-1DEC2.tif	27326	2003-07-17
package-data	EMEP0008-1-pkda.xml	11447	2003-07-17
package-data	package-data.dtd	27025	2003-07-17
package-data	us-package-data.xsl	19263	2003-07-17
Total files size		822188	

Message Digest:

78a3c4b5f0ef7279de5450001cfcdc7385fcc306

Digital Certificate Holder  
Name:

cn=Winston Hsu,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US